Serial No. 10/705,750

Response to Office Action Dated May 18, 2006

Docket No. 606-44-PA

In re the Application of: Morten Muller

Serial No.: 10/705,750

Filed: November 10, 2003

For: MIXING DEVICE FOR TWO-PHASE CONCURRENT VESSELS

Group Art Unit: 1764

Confirmation No.: 4292

Examiner: Nina Bhat

## RESPONSE TO OFFICE ACTION - 37 CFR 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed May 18, 2006, please amend the subject application as follows:

<u>Amendments to the Claims</u> are set forth in the listing of the claims beginning on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.

A Request for a Two Month Extension of Time pursuant to 37 CFR 1.136(a) is submitted herewith, along with the fee prescribed by 37 CFR 1.17(a)(2).